B4000 SERIES MONO PRINTERS
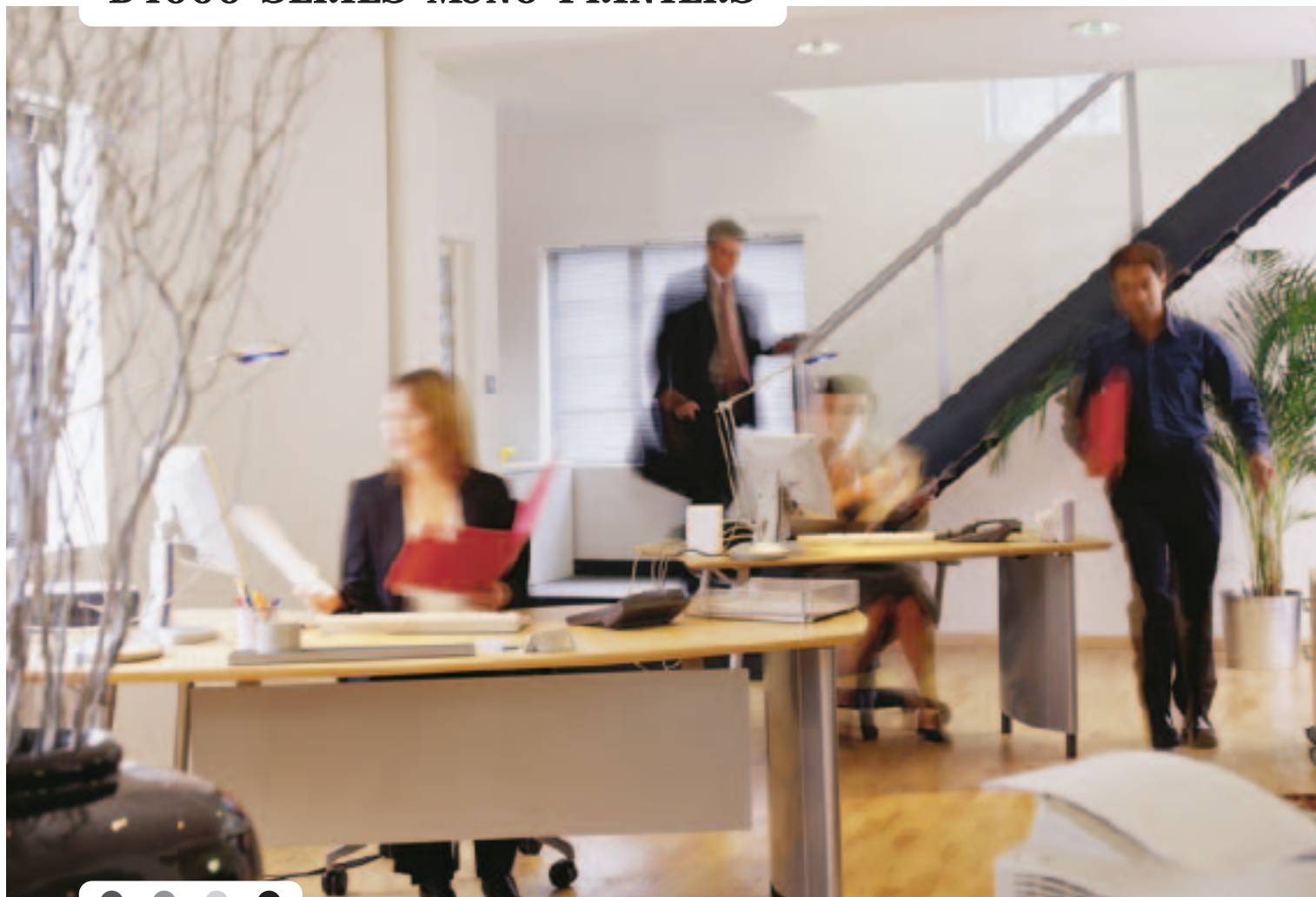
- B4100
- B4250
- B4250n
- B4350
- B4350n
- B4350nPS

OKI

B4000 SERIES MONO PRINTERS

B4100: Personal printing for professionals

Mono printing is the engine room of a smooth running business, the unsung hero powering through the workload.

More uptime and less downtime are simple prerequisites.

Historically, a buyer choosing a printer has had to select between individual benefits such as highest quality print, greatest memory, fastest first page to print or most pages per minute.

However, these days business demands a more holistic approach. Business demands that we excel in all areas because they all impact together on the productivity of a business.

As business print specialists, Oki understands this and ensures our printers work the way good businesses work.

Oki mono printers are built to perform with all class-leading attributes working together. They also work efficiently across all other areas that affect productivity.

For example, a printer delivering more pages per minute is not truly efficient if you have to wait for a slow processor, or have to stop because its small memory keeps on becoming full. Likewise, greater memory and faster

processing speed are of little use if you're constantly refilling a paper tray with limited capacity. Maximising office productivity is about striking a balance of all key performance benefits. Ensuring each works in unison.

another way of thinking in mono printing

Equally important, our printers are built to cope with the fast-moving world of business. A world where you can't afford things to go wrong. Which is why our 'Ask Oki' support service is so valuable in providing immediate help and assistance at the touch of a button. You'll find the 'Ask Oki' button on your printer's driver screen; it will take you straight to a dedicated support web site.

These examples of our business insight and innovation make your decision to buy Oki an inspired one.

THE B4000 SERIES

With the B4000 Series printers Oki continues to lead the field in delivering high speed, professional office printing in extremely compact and powerful machines. They are ideal wherever the priorities are fast output, quality printing, quality printing, value for money and high office productivity.

There are three models in the B4000 Series: the B4100 for the individual business user and the B4250 and B4350 ideal for individuals or smaller-sized workgroups.

WHATEVER YOUR PRINTING NEEDS, OKI MEANS BUSINESS.

WHY OKI?

We believe that effective printed communications are fundamental to successful businesses. That's why we focus purely on understanding their diverse printing requirements. Through our considerable technological resources we develop fast, high quality, cost-effective printing solutions that will benefit businesses today and long into the future.

It is the same progressive spirit that drove Kibataro Oki to found Oki Electric in 1881, and which helped his company to become the global, multi-billion Euro business that it is today. A business whose people share one single-minded purpose: helping other businesses grow and prosper by enabling them to create the best possible impression with their printed communications.

EVERY KIND OF PRODUCT FOR EVERY KIND OF BUSINESS

Whether your business is a start-up or a multinational, we have the products to suit your needs from dot matrix printers to mono and colour multi-functional units. Because we have such a diverse product range, we have colour-coded our product segments to help you save time. When it's time to add another printer to your range or to check out the latest advances in technology on our website, simply use the following colour guide.

| colour printers | fax/mfp | mono printers | dot matrix printers |

B4250: High-speed personal printing for professionals

22ppm print speed

optional internal network card

ultra compact stylish design

time to first print 6.2 secs

1200 dpi class resolution

215mm

266mhz powerpc processor

395mm

355mm

prints paper weights up to 120gsm

fully internal paper tray with capacity of 250 sheets

B4350 specification

choice of standard or high capacity toner cartridges (2,500 or 6,000 page)

B4350: Reliable, high-speed professional printing for personal and very small workgroup users

The B4250/B4350 have options for networking and upgrades, so you'll find the B4000 Series can be specified to meet your requirements, precisely. Our printers excel in all areas affecting workplace productivity. Choose your printer and its particular benefits based on the specification requirements for your business.

THE B4100

Offering excellent print and processing speed for your money, the B4100 is the consummate mono printer for the individual business user. Compact, stylish and robust, it boasts class-leading features including 18 pages per minute (ppm), 8MB RAM memory and faster first page to print at 6.2 seconds. Ideal for the personal desktop where high quality documents such as reports, letters and labels are required.

THE B4250

Keep business flowing smoothly with this supremely productive A4 mono printer. Perfect for very small workgroups and personal desktop applications, it produces an impressive 22 ppm with 16MB memory upgradeable to 272MB. Options include network capability, second input tray and multi-purpose feeder for different paper stock, making it a highly flexible and affordable printer for a multitude of printing tasks.

THE B4350

The B4350 printer brings new levels of performance to desktop mono printing. The B4350 is ideal for the small to medium sized workgroups and where performance and compact footprint is a necessity, such as hotel receptions or retail environments. The B4350 comes with LCD operator panel for complete control and hassle free printing. Optional built-in network interface means that the B4350 can be shared by small to medium workgroups and the optional PostScript emulation (standard on B4350nPS) ensures compatibility across multi-operating system environments. Flexible media handling is provided as standard with the 250 sheets paper tray and the range of paper handling options, including the 550 sheet second tray and multi feeder for envelopes and non standard media. To minimize user intervention there is a choice of standard or high capacity toner cartridges to suit individual printing requirements.

the printers of choice for business users

B4000 Series Features at a glance	B4100	B4250	B4250n	B4350	B4350n	B4350nPS
Operator panel	N/A	N/A	N/A	●	●	●
Internal network card	N/A	•	●	•	●	●
PostScript	N/A	N/A	N/A	•	•	●
1200 dpi class resolution	●	●	●	●	●	●
Memory (max) MB	8 (8)	16 (272)	16 (272)	16 (272)	16 (272)	32 (272)
RS232C serial interface*	N/A	•	•	•	•	•
500 sheet second tray	N/A	•	•	•	•	•
Envelope feeder	N/A	•	•	•	•	•

• Standard • Optional *Network card must be removed

B4000 SERIES MONO PRINTERS

		B4100	B4250	B4250n	B4350	B4350n	B4350nPS
Order number		01145001	01145101	01145201	01145301	01145401	01145501
Speed & throughput	Print speed	18ppm	22ppm				
	Time to first print	6.2 seconds					
	Warm up time	35 seconds					
	Processor speed	200MHz PowerPC	266MHz PowerPC				
Print quality	Resolution	1200 x 600 dpi					
Typefaces	PCL Printer fonts	N/A	86 scalabale fonts, 4 bitmap fonts				
	Dot matrix fonts	N/A	Courier and line printer, various pitches + barcode fonts				
	PostScript fonts	N/A					136 fonts
Compatibility	Printer languages	Host Based	PCL5e, PCL6, Epson FX, IBM ProPrinter				PCL5e, PCL6, Epson FX, IBM ProPrinter, PostScript3
	OS Compatibility	B4100, B4250, B4250n, B4350, B4350n and B4350nPS: Mac OS 8.6 (or higher), Mac OSX (10.1 or higher) Windows 95 / 98 / 98 SE / ME / NT4 Workstation / NT4 Server / 2000 Workstation / 2000 Professional / 2000 Server / 2000 Advanced Server / XP Professional / XP Home / NT Terminal Server Edition / 2000 Terminal Server with Citrix Metaframe 1.8 or Citrix Metaframe XP 1.0. Variants of Unix and Linux via PPDs (B4350nPS only)					
	Standard interfaces	IEEE1284 Bi-directional parallel, USB 2.0		IEEE1284 Bi-directional parallel, USB 2.0, 10/100BaseTX Ethernet	IEEE1284 Bi-directional parallel, USB 2.0	IEEE1284 Bi-directional parallel, USB 2.0, 10/100BaseTX Ethernet	
	Optional interface	N/A	10/100BaseTXEthernet, 25 Pin RS232C serial*	25 Pin RS232C serial*	10/100BaseTXEthernet, 25 Pin RS232C serial*	25 Pin RS232C serial*	
	Network & protocols	N/A		10/100BaseTX Ethernet card with internal web server for printer and network card set-up and management. Includes POP3 and SMTP mail client for submission of print jobs and for alerts. All major network protocols supported - TCP/IP, Netware, Ethertalk and NetBEUI. TCP/IP :-ARP, RARP, IP, TCP, ICMP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoIP, SNMP, DNS, uPnP, SLP, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support:- QServer over IP and IPX, R-Printer, N-Printer, NCP, SPX, IPX, SAP, RIP, NDPS supported via dedicated OKI NDPS Gateway. EtherTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP, NetBEUI: SMB, CIFS, WINS, NetBIOS (Not applicable for B4350)			
	Utilities	Status Monitor		Oki PrintSuperVision web based printer management software for Oki and other brand printers. Oki Admin Manager and quick setup utilities. Oki LPR utility, Oki NDPS Gateway, plug-ins for 3rd party management utilities (Not applicable for B4350)			
Memory	Standard/Max. RAM	8/8MB	16/272MB				32/272MB
	Flash memory	N/A	8/16MB option for storage of fonts, forms and macros				
Paper handling	Internal tray capacity	250 sheets, 60 - 105gsm (16 -28 lb)					
	Internal tray sizes	A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive					
	Manual feeder capacity	Single sheet					
	Manual feeder	60 - 120gsm (60 - 32lb)					
	Optional paper input trays	N/A	2nd tray: 500 sheets (20lb), 60 - 105gsm (16 -28 lb)				
	Second tray sizes	N/A	A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive				
	Optional envelope/ multi-feeder capacity	N/A	100 sheets (20lb)/50 envelopes				
	Optional envelope/ multi-feeder sizes	N/A	A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, envelopes: Monarch, Com-9, Com-10, DL, C5				
	Output capacity	150 sheets face down, 50 sheets face up					
Operating conditions	Temperature/humidity (operating)	10C — 32C (50 — 90F), 20-80% RH non-condensing					
	Storage	-10C — 43C (14 — 110F), 10-90% RH non-condensing					
Power requirements	Power supply	230 VAC $^+$/- 10%, 50 or 60Hz $^+$/- 2%					
	Power consumption	Powersave - 13W; Idle - 68W, Operating - 350W	Powersave - 14W; Idle - 66W, Operating - 360W				
Physical	Noise	53dB(A) or less					
	Size (HxWxD)	200 x 355 x 395mm			215 x 355 x 395mm		
	Weight	Approx. 9kg					
	Monthly duty cycle (Max.)	15,000	30,000				
Warranty	Standard	One year on-site					
Supplies	Print cartridge	2,500 pages @ 5% coverage (Oki type 9 toner)			Standard capacity toner: 2,500 pages @ 5% coverage, high capacity toner: 6,000 pages @ 5% coverage (Oki type 9 toner)		
	Image drum	Up to 25,000 pages (continuous print)					

*Network card must be removed (if applicable)

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